

ABSTRAK

Alrohma Nikmawati Triasroza. 2026. *Pengaruh Adversity Quotient dan Kepercayaan Diri terhadap Kemampuan Literasi Matematika di SMP Negeri 1 Wonoasri*. Skripsi. Program Studi Pendidikan Matematika, FKIP, Universitas PGRI Madiun. Pembimbing (I) Dr. Davi Apriandi, S.Pd.Si., M.Pd., (II) Ika Krisdiana, S.Si., M.Pd

Penelitian ini dipengaruhi oleh rendahnya kemampuan literasi matematika siswa di SMPN 1 Wonoasri yang diduga dipengaruhi oleh tingkat *adversity quotient* dan kepercayaan diri siswa yang rendah. Tujuan penelitian ini adalah mengetahui pengaruh *adversity quotient* dan kepercayaan diri terhadap kemampuan literasi matematika siswa baik secara simultan maupun parsial. Penelitian ini merupakan jenis penelitian kuantitatif *ex post facto*, dengan jumlah sampel 152 siswa dari populasi 245 siswa kelas VIII, teknik pengambilan sampel yang dilakukan yaitu *proportional stratified random sampling*. Data dikumpulkan melalui instrumen angket dan tes, serta dianalisis menggunakan analisis regresi dengan bantuan software *Jeffrey's Amazing Statistics Program* (JASP) 0.17.3.0. Hasil penelitian ini menunjukkan bahwa: 1) Tidak terdapat pengaruh signifikan antara *adversity quotient* terhadap kemampuan literasi matematika siswa ($p\text{-value } 0,180 > 0,05$), 2) Tidak terdapat pengaruh signifikan antara kepercayaan diri terhadap kemampuan literasi matematika siswa ($p\text{-value } 0,937 > 0,05$), 3) secara simultan, tidak terdapat pengaruh signifikan antara *adversity quotient* dan kepercayaan diri terhadap kemampuan literasi matematika siswa ($p\text{-value } 0,204 > 0,05$). Besarnya koefisien variabel *adversity quotient* dan kepercayaan diri terhadap kemampuan literasi matematika siswa sebesar 0,8%. Artinya, hanya 0,8% kemampuan literasi matematika dapat dijelaskan oleh *adversity quotient* dan kepercayaan diri, sedangkan sisanya yaitu 99,2% dipengaruhi oleh faktor-faktor lain yang tidak diteliti dalam penelitian ini.

Kata kunci: *Adversity Quotient*, Kepercayaan Diri, Kemampuan Literasi Matematika

ABSTRACT

Alrohma Nikmawati Triasroza. 2026. The Effect of Adversity Quotient and Self-Confidence on Mathematical Literacy Skills at SMP Negeri 1 Wonoasri. Thesis. Mathematics Education Study Program, Faculty of Teacher Training and Education, Universitas PGRI Madiun. Supervisor (I): Dr. Davi Apriandi, S.Pd.Si., M.Pd. Supervisor (II): Ika Krisdiana, S.Si., M.Pd.

This study was motivated by the low level of students' mathematical literacy skills at SMP Negeri 1 Wonoasri, which were presumed to be influenced by students' low levels of adversity quotient and self-confidence. The purpose of this study was to determine the effect of adversity quotient and self-confidence on students' mathematical literacy skills, both simultaneously and partially. This research employed a quantitative ex post facto design. The sample consisted of 152 eighth-grade students selected from a population of 245 students using proportional stratified random sampling. Data were collected through questionnaires and tests and analyzed using regression analysis with the assistance of Jeffrey's Amazing Statistics Program (JASP) version 0.17.3.0. The results of this study showed that: (1) there was no significant effect of adversity quotient on students' mathematical literacy skills ($p\text{-value} = 0.180 > 0.05$); (2) there was no significant effect of self-confidence on students' mathematical literacy skills ($p\text{-value} = 0.937 > 0.05$); and (3) simultaneously, adversity quotient and self-confidence had no significant effect on students' mathematical literacy skills ($p\text{-value} = 0.204 > 0.05$). The coefficient of determination indicated that adversity quotient and self-confidence jointly explained only 0.8% of the variance in students' mathematical literacy skills. This means that only 0.8% of students' mathematical literacy skills could be explained by adversity quotient and self-confidence, while the remaining 99.2% was influenced by other factors that were not examined in this study.

Keywords: Adversity Quotient, Self-Confidence, Mathematical Literacy Skills